Subaccount is set to 004501-446 *** NEW Current Year Ranges Install ***

SYSTEM: HOME

Menu System II: D2 version 1.7.8 term=ASCII

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

- 1. Announcements (new files, reloads, etc.)
- 2. Database, Rates, & Command Descriptions
- 3. Help in Choosing Databases for Your Topic
- 4. Customer Services (telephone assistance, training, seminars, etc.)
- 5. Product Descriptions

Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)
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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC). ?B351

09jan01 10:33:04 User225112 Session D2338.1

Sub account: 004501-446

\$0.00 0.162 DialUnits FileHomeBase

\$0.00 Estimated cost FileHomeBase

\$0.40 TELNET

\$0.40 Estimated cost this search

\$0.40 Estimated total session cost 0.162 DialUnits

File 351:Derwent WPI 1963-2000/UD,UM &UP=200068

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*File 351: Price changes as of 1/1/01. Please see HELP RATES 351.

72 Updates in 2001. Please see HELP NEWS 351 for details.

Set Items Description

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?S PN=DE 19624929

S1 1 PN=DE 19624929

?T S1/7

1/7/1

DIALOG(R) File 351: Derwent WPI

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011636479 **Image available**

WPI Acc No: 1998-053387/199806

Process automisation system - has central operating and monitoring device coupled via communication device to data bus linked to separate technology modules

Patent Assignee: SIEMENS AG (SIEI) Inventor: BROTZ M; KLEIN R; LANGELS H Yumber of Countries: 01 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week DE 19624929 A1 19980102 DE 1024929 Α 19960621 199806 B WO 9750025 A1 19971231 WO 97DE1282 Α 19970620 199807 EP 906596 A1 19990407 EP 97931629 Α 19970620 199918 WO 97DE1282 Α 19970620

Priority Applications (No Type Date): DE 1024929 A 19960621

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 19624929 **A**1 6 G05B-015/00

WO 9750025 A1 G 17 G05B-019/418

Designated States (National): US

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

EP 906596 A1 G G05B-019/418 Based on patent WO 9750025 Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): DE 19624929 A

The automisation system has an operating and monitoring device (1) coupled via a communication device (4) to a data bus (6) linked to the process technology modules (8-11). Each of the latter has a memory holding specific information relating to the function of the module and a communication interface (29-32) for allowing the specific information to be transmitted to the communication device during an initialisation phase.

The specific information for each technology module is stored in the communication device for access by the operating and monitoring device, with a service interface (37) pref. used for input and storage of additional information relating to the specific measuring, control and regulating installation.

ADVANTAGE - Simple modification of atomization system.

Dwg. 1/3

Derwent Class: T01; T06; W01

International Patent Class (Main): G05B-015/00; G05B-019/418 ?LOGOFF

09jan01 10:34:01 User225112 Session D2338.2

Sub account: 004501-446

0.184 DialUnits File351 \$4.02 1 Type(s) in Format 7

\$4.02 1 Types

\$8.36 Estimated cost File351

\$0.19 TELNET

\$8.55 Estimated cost this search

\$8.95 Estimated total session cost 0.347 DialUnits

Status: Signed Off. (3 minutes)